

Title (en)
RELEASING SYSTEM WITH CONSISTENT STROKE UTILIZING WEAR AND TEAR COMPENSATION

Title (de)
AUSRÜCKSYSTEM MIT KONSTANTEM HUB DURCH VERSCHLEIßAUSGLEICH

Title (fr)
SYSTEME DE DEBRAYAGE AVEC COURSE CONSTANTE PAR COMPENSATION DE L'USURE

Publication
EP 2018488 B1 20100728 (DE)

Application
EP 07728472 A 20070425

Priority
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• DE 102006022461 A 20060513

Abstract (en)
[origin: US2009181825A1] A release system (1) for a clutch and/or an accelerating coupling (2) in a motor vehicle, which automatically compensates for wear on the clutch and/or accelerating coupling (2). The release system (1) includes of a piston-cylinder unit (24), which is arranged concentrically with a transmission input shaft (12) and features a cylinder (13) and two pistons (14, 17) that delimit two pressure chambers (16, 19). The piston-cylinder unit is controlled both pneumatically and hydraulically.

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